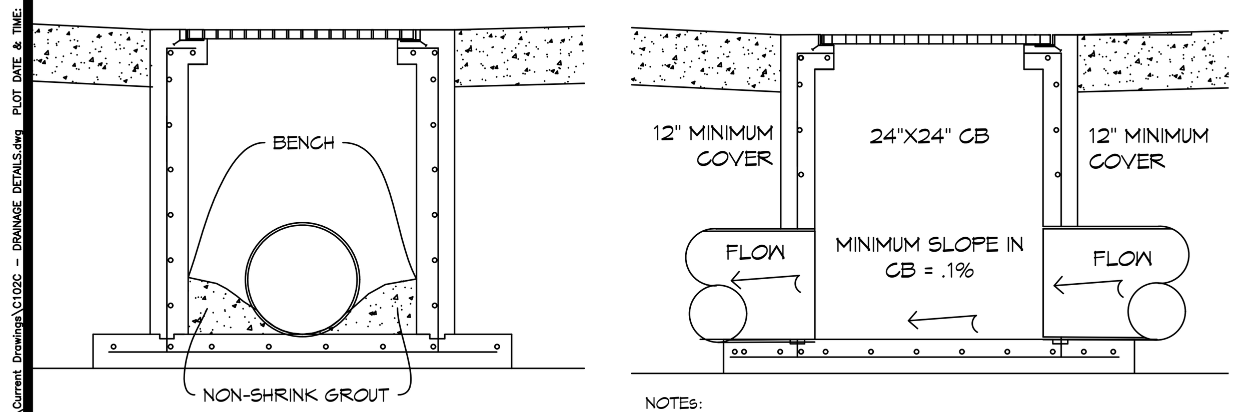
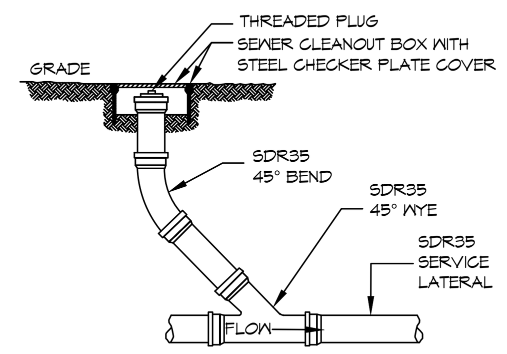


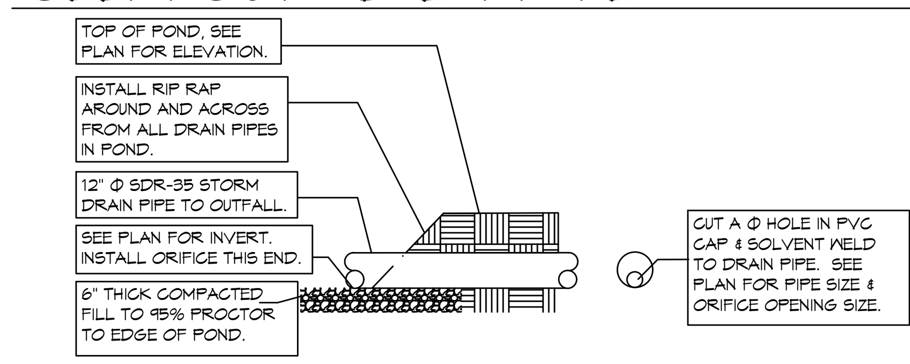
NOTES:
1. NON-SHRINK GROUT SHALL COMPLY WITH SECTION 1018, LADOTD STANDARD SPECIFICATION FOR ROADS AND BRIDGES, 2016.
2. FOR CONNECTING PLASTIC AND METAL PIPE TO PRECAST UNITS USE RESILIENT CONNECTORS CONFORMING TO ASTM C923.

NOTES:
1. CB's AND GRATES IN TRAFFIC AREAS SHALL BE LOAD RATED FOR AASHTO M306 & MEET THE REQUIREMENTS OF THE LATEST EDITION OF ASTM & AASHTO. ALL GRATES SHALL BE GALVANIZED. ALL CATCH BASINS AND GRATES SHALL COMPLY WITH SECTION 702, LADOTD STANDARD SPECIFICATION FOR ROADS AND BRIDGES, 2016.

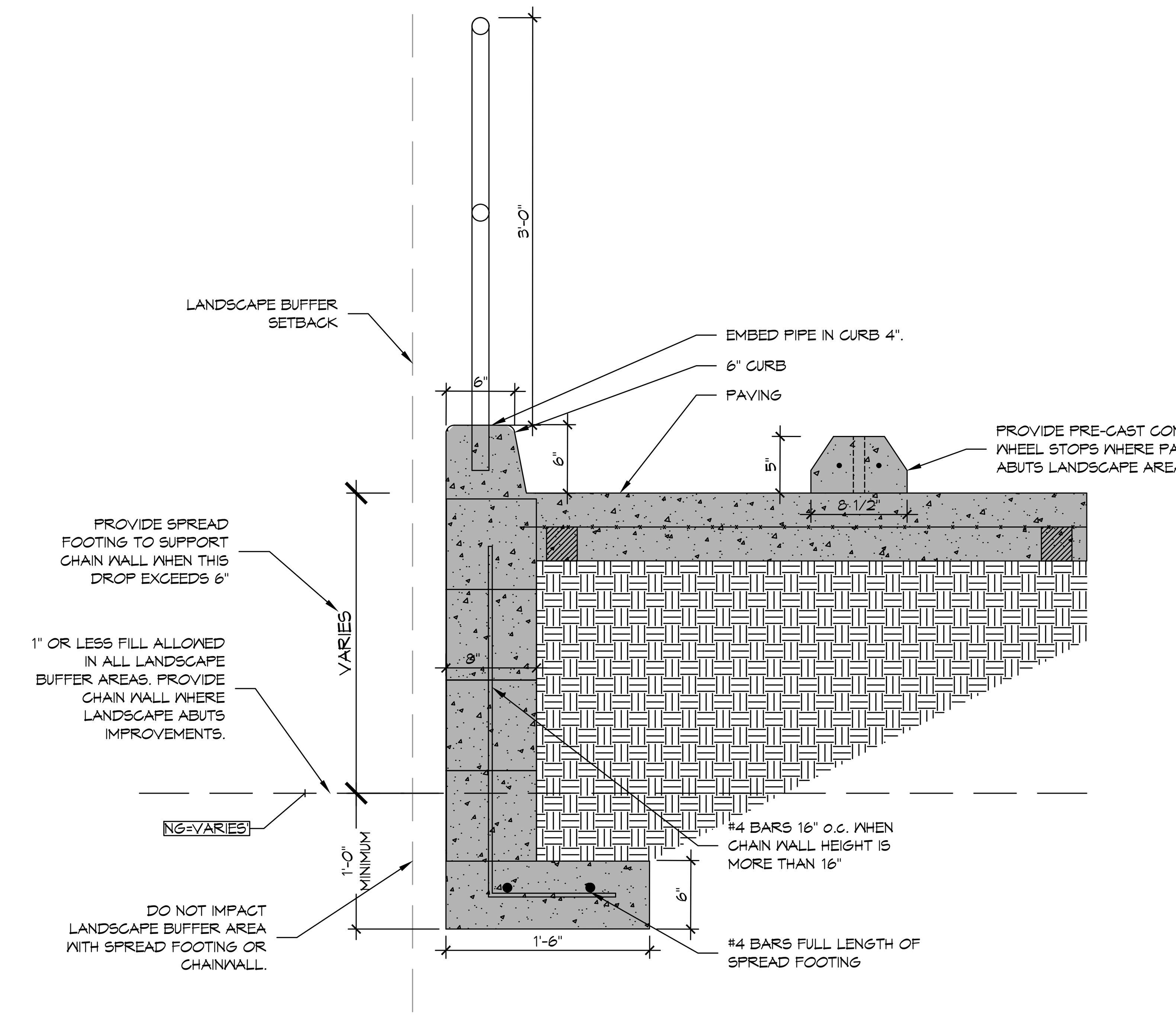
TYP. CATCH BASIN DETAIL



CLEANOUT DETAIL



ORIFICE DETAIL



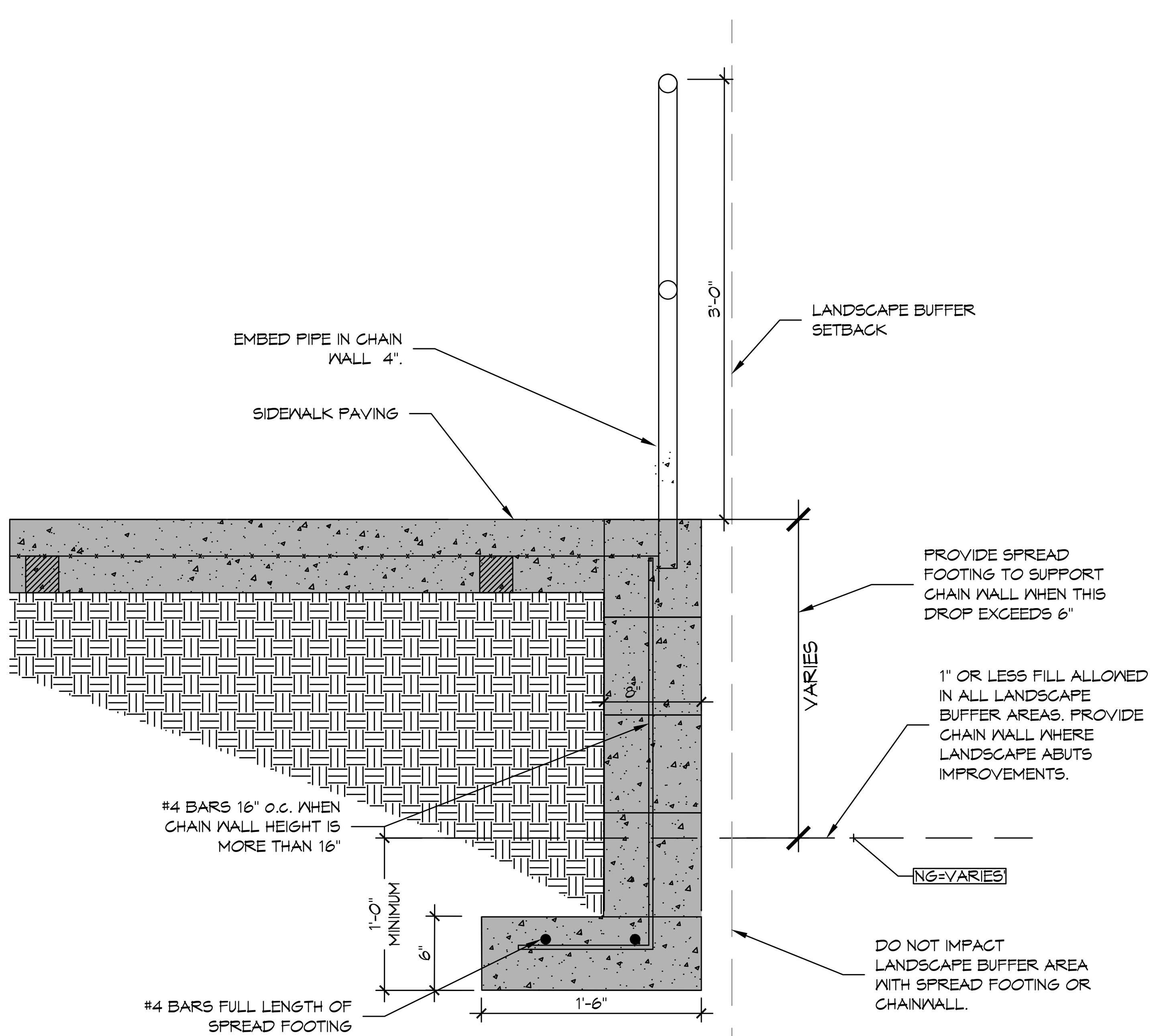
PARKING LOT ABUTTING LANDSCAPE AREA DETAIL

SITE LEGEND

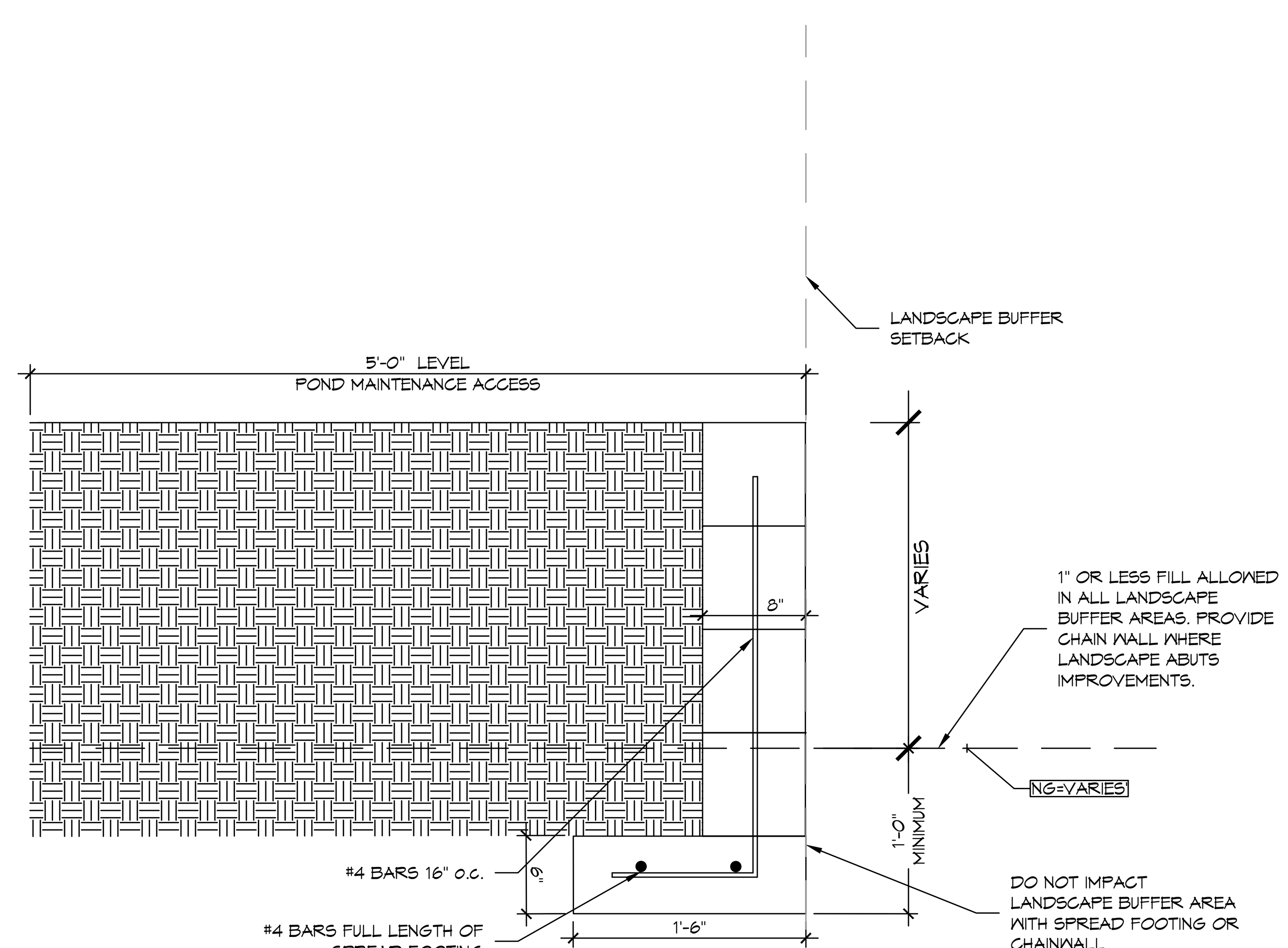
- CATCH BASIN
× 21.60' - EXISTING ELEVATIONS
TC=100.0' / BC=100.0' — TOP OF CONCRETE OR TOP OF CURB; BOTTOM OF CURB
TC=100.0' / INV=100.0' — TOP OF CATCH BASIN; INVERT OF CATCH BASIN
STORMWATER PIPE
ROOF DRAINAGE FLOW
SURFACE DRAINAGE FLOW
SUBSURFACE DRAINAGE FLOW

DRAINAGE ABBREVIATIONS

TC	TOP OF CATCH BASIN OR TOP OF CURB
BC	BOTTOM OF CURB
INV	INVERT



SIDEWALK ABUTTING LANDSCAPE AREA DETAIL



POND MAINTENANCE ACCESS ABUTTING LANDSCAPE AREA DETAIL

DAMMON ENGINEERING, INC.
LOUISIANA & MISSISSIPPI
www.dammonengineering.com
info@dammonengineering.com
PH: 985.649.5832
Chief Engineer: Brian Mistich, PE
554 Old Spanish Trail
Slidell, LA 70458

#	DESCRIPTION	REVISIONS	DATE

STATE OF LOUISIANA — BRIAN A. MISTICH License No. 30187 — 6/30/2022 — PROFESSIONAL ENGINEER

NEW ADDITION
HONTAS MOB
71211 LA HWY 21
COVINGTON, LA 70433

JOB No:	2443	DATE:	6-15-2022
DRAWN BY:	DPD	CHECKED BY:	CKD

The above drawings and specifications, designs and arrangements ... and shall remain the property of Dammon Engineering, and no part ... disclosed to others, or used in connection with any work or project ... project for which the have been prepared and developed with ... Dammon Engineering. Visual contact with these drawings or specif... conclusive evidence of acceptance of the...

SHEET TITLE:
DRAINAGE DETAILS

DRAWING NUMBER:
C102C

SHEET No: 4 of 19